

THE WAIT IS OVER

Woods End Laboratories Reintroduces Popular IRTH® CO2 Respirometer, Now Produced In-House!

Augusta, ME, January 17, 2024 — Woods End Laboratories, a leader in soil health science, technologies, products & services, is thrilled to announce the return of the highly sought-after IRTH® CO2 Respirometer. "We have shifted production in-house, ensuring a more streamlined process and enhanced quality control" says Rebecca Harvey, CEO .

The IRTH® CO2 Respirometer, renowned for its simplicity in monitoring and validating carbon cycling and carbon sequestration is now back in stock, ready to meet the rising demand from our valued customers. This move to in-house production marks a significant milestone for Woods End Laboratories, reflecting our commitment to delivering excellence at every level of our operation.

Why IRTH®?



VERSATILE



IRTH ® is used for soil respiration (an indicator of soil health), decay rate (of plant-litter such as leaves, grass clipping or stover mixed into the soil), spoilage rate (of foodstuffs such as grains and vegetables), compost stability (such as determining when active decay has ended), long-term carbon studies and measuring soil biological reactions.



ELEVATED DESIGN

IRTH® replaces more complicated, costly devices, and it is flexible, to enable the capture of diverse data. Solvita IRTH's nucleus is its smart lid – as soon as you cap the sample and power it on, it begins assessing results.



A TEST ABOVE

IRTH ® is the result of more than 30 years of work at Woods End Laboratories comparing IR, GC, Solvita-Gel and Alkali-BaseTrap systems for collecting CO2 in several kinds of biological systems.



